



BANNER & WITCOFF, LTD.  
INTELLECTUAL PROPERTY LAW

10 SOUTH WACKER DRIVE  
SUITE 3000  
CHICAGO, ILLINOIS 60606  
TEL: 312.715.1000  
FAX: 312.715.1234  
www.bannerwitcoff.com

---

**FACSIMILE TRANSMITTAL SHEET**

---

**TO:**  
Examiner Yu

**FROM:**  
Binal J. Patel

**COMPANY:**  
U.S.P.T.O.

**DATE:**  
October 16, 2002

**FAX NO.:**  
703-746-8878

**TOTAL NO. OF PAGES:** (including cover sheet)  
9

**YOUR REFERENCE NO.:**

**OUR REFERENCE (C/M) NO.:**  
11738.86893

**RE:** U.S. Serial No. 09/560,064  
"Patient Directed Therapy Management"  
Group Art Unit: 3736

---

*If you do not receive all page(s) or have any problems receiving this transmission, please call:*

**NAME:**  
Mary Beth Carlson

**PHONE:**  
312-258-3582

---

**COMMENTS:**

**Important/Confidential:** This message is intended only for the use of the individual or entity to whom it is addressed. This message contains information from the law firm of Banner & Witcoff, Ltd. which may be privileged, confidential or exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, retention, archiving, or copying of the communication is strictly prohibited. If you have received this communication in error, please notify us immediately at our telephone number listed above. We will be happy to arrange for the return of this message to our offices at no cost to you.

CHICAGO

WASHINGTON, D.C.

BOSTON

PORTLAND, OR

**CERTIFICATE OF MAILING  
(PATENT APPLICATION)**

Express Mail No. EL949630735US

Deposited: October 11, 2002

I hereby certify that the attached correspondence, identified below, is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner for Patents, Washington, DC 20231.

By: \_\_\_\_\_

Application of: Bauhahn et al.

Application No.: 09/560,064

Filing Date: April 27, 2000

Title: Patient Directed Therapy Management

Transmitted herewith are the following documents:

- ☒ Transmittal Form (1 page) in duplicate
- ☒ Fee Transmittal (1 page) in duplicate
- ☒ Preliminary Amendment (3 pages)
- ☒ Return Postcard

Attorney Case No.: 11738.86893



UNITED STATES POSTAL SERVICE®

**POST OFFICE  
TO ADDRESSEE**


## ORIGIN (POSTAL USE ONLY)

PO ZIP Code	Day of Delivery First <input type="checkbox"/> Second <input type="checkbox"/>	Flat Rate Envelope <input type="checkbox"/>
Date in Mo. Day Year	Time <input type="checkbox"/> 11:00am <input type="checkbox"/> 3 PM	Postage \$
Weight Lbs. Ozs.	Priority Mail Domestic Return Code	Priority Mail Domestic Return Code
No Delivery <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday	Acceptance Clerk Initials	Total Postage & Fees \$

## DELIVERY (POSTAL USE ONLY)

Delivery Attempt Mo. Day Year	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature
Delivery Attempt Mo. Day Year	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature
Delivery Date Mo. Day Year	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature

 FROM: PLEASE PRINT  
 BANNER & WITCOFF LTD  
 10 S WACKER DR  
 SUITE 3000  
 CHICAGO IL 60606-7437  
 BT/MLC  
 11738  
 86893

FROM: PLEASE PRINT

PHONE 312.715-1000

BANNER &amp; WITCOFF LTD

10 S WACKER DR

SUITE 3000

CHICAGO IL 60606-7437

BT/MLC  
11738  
86893

TO: PLEASE PRINT

PHONE

 ASST COMMISSIONER FOR PATENTS  
 WASHINGTON DC 20231-0001

PRESS HARD

FOR PICKUP OR TRACKING CALL 1-800-222-1811

WWW.USPS.COM


 Mailing Lab 1  
 Label 11-F August 2000

☒ UTILITY ☐ DESIGN PATENT B&W Ref. 11738 86893 Date 10-11-02  
 Serial/Parent No. 246362 064 BOX 19-0733  
 Inventor Baukhahn et al. Client Medtronic  
 Title Patent Directed Therapy Management

The following has been received in the U.S. Patent and Trademark Office on the date stamped herein:

☒ Transmittal ☒ Fee Transmittal w/ Auth. to Charge Deposit Account ☐ Response to Restriction/Election Requirement  
☐ Nonpublication Request Under 35 USC 122(b)(2)(B)(i) PTO/SB/35 ☐ Amendment ☐ Response - OA due  
☐ Application Data Sheet (ADS) ☐ Initial ☐ Supplemental ☐ Petition for Extension of Time until  
☐ total pp Spec. including: # of Claims ☐ CPA ☐ RCE ☐ w/Ext of Time: OA due  
☐ (# of independent claims) ☐ Abstract ☐ Notice of Appeal & Fee  
☐ Drawings ☐ Formal ☐ Informal ☐ Brief: ☐ Appeal & Fee ☐ Reply  
☐ # of distinct sheets ☐ Figs ☐ Request for Oral Hearing  
☐ Declaration/Power of Attorney ☐ Executed ☐ Unexecuted ☐ Submission of Formal Drawings  
☐ Assignment w/ Recordation Form Cover Sheet PTO-1595 ☐ Amendment under 37 CFR 1.312  
☐ IDS ☐ PTO/SB/08A ☐ PTO/SB/42 ☐ References ☐ w/Fee ☐ Fee(s) Transmittal (in duplicate) ☐ Issue Fee ☐ Publication Fee  
☒ Preliminary Amendment ☐ Advance Order (# of Copies)  
☐ Priority Claim (Foreign or U.S. Provisional: B&W #) ☐ "Fee Address" Indication Form PTO/SB/47  
☐ Request for Certificate of Correction ☐ Request for Certificate of Correction  
☐ Maintenance Fee Transmittal PTO/SB/45 (in duplicate)  
☒ Certificate of Mailing by Express Mail Under 37 CFR 1.10  
☒ Please Charge \$ 246 to Deposit Account No. 19-0733

Country	Appl. #	Date
<input type="checkbox"/> w/Foreign Priority Document(s)		
<input type="checkbox"/> Application: <input type="checkbox"/> CIP <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional		
Parent Ser. No. <u>                    </u> B&W# <u>                    </u>		
<input type="checkbox"/> U.S. Provisional <u>                    </u> pp Spec/Claims: Cover Sheet		
<input type="checkbox"/> Response to Notice of Missing Parts/Requirements due		
<input type="checkbox"/> Response to Notice to File Corrected Appln. Papers due		
<input type="checkbox"/> Request for Corrected: <input type="checkbox"/> Filing Receipt <input type="checkbox"/> Assignment		

Banner &amp; Witcoff, Ltd., Ten South Wacker Drive, Chicago, Illinois 60606-7407

EL949630735US

PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box → ☒

Approved for use through 10/31/2002. OMB 0651-0031

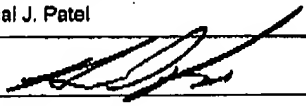
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/560,064	
	Filing Date	April 27, 2000	
	First Named Inventor	Bauhahn et al.	
	Group Art Unit	3736	
	Examiner Name	n/a	
Total Number of Pages in This Submission	5	Attorney Docket Number	11738.86893

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>Express Mail Certificate Return Receipt Postcard</b>
Remarks		The Commissioner is hereby authorized to charge any deficiencies in payment or credit any over payment to our Deposit Account 19-0733.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Banner & Witcoff, Ltd. Binal J. Patel
Signature	
Date	October 11, 2002

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: <input type="text"/>			
Typed or printed name			
Signature		Date	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 246

## Complete if Known

Application Number 00/580,064

Filing Date April 27, 2000

First Named Inventor Ruth Bauhahn

Examiner Name n/a

Group / Art Unit 3736

Attorney Docket No. 011738.00088

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 19-0733

Deposit Account Name Banner & Witcoff, Ltd.

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		101	740	Utility filing fee	
		106	330	Design filing fee	
		107	510	Plant filing fee	
		108	740	Reissue filing fee	
		114	100	Provisional filing fee	

SUBTOTAL (1)

(\$0)

### 2. EXTRA CLAIM FEES

				Extra Claims		Fee from below		Fee Paid
Total Claims	39	-30 **	=	9	X	18	=	162
Independent Claims	5	-4 **	=	1	X	84	=	84
Multiple Dependent					X		=	0

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		103	18	Claims in excess of 20	
		102	84	Independent claims in excess of 3	
		104	280	Multiple dependent claim, if not paid	
		109	84	** Reissue independent claims over original patent	
		110	18	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2)

(\$246)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		105	130	Burcharge - late filing fee or oath	
		127	50	Burcharge - late provisional filing fee or cover sheet	
		139	130	Non-English specification	
		147	2,520	For filing a request for reexamination	
		112	920*	Requesting publication of SIR prior to Examiner action	
		113	1,840*	Requesting publication of SIR after Examiner action	
		115	110	Extension for reply within first month	
		116	400	Extension for reply within second month	
		117	920	Extension for reply within third month	
		118	1,440	Extension for reply within fourth month	
		128	1,960	Extension for reply within fifth month	
		119	320	Notice of Appeal	
		120	320	Filing a brief in support of an appeal	
		121	280	Request for oral hearing	
		138	1,510	Petition to institute a public use proceeding	
		140	110	Petition to revive - unavoidable	
		141	1,280	Petition to revive - unintentional	
		142	1,280	Utility issue fee (or reissue)	
		143	480	Design issue fee	
		144	620	Plant issue fee	
		122	130	Petitions to the Commissioner	
		123	50	Processing fee under 37 CFR 1.17 (a)	
		126	180	Submission of Information Disclosure Stmt	
		581	40	Recording each patent assignment per property (Times number of properties)	
		146	740	Filing a submission after final rejection (37 CFR § 1.129(a))	
		149	740	For each additional invention to be examined (37 CFR § 1.129(b))	
		179	740	Request for Continued Examination (RCE)	
		169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_


\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$0)

## SUBMITTED BY

## Complete if applicable

Name (Print/Type)	Binal J. Patel	Registration No. Attorney/Agent	42,065	Telephone	312.715.1000
Signature		Date	October 11, 2002		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.